

1003993-131004

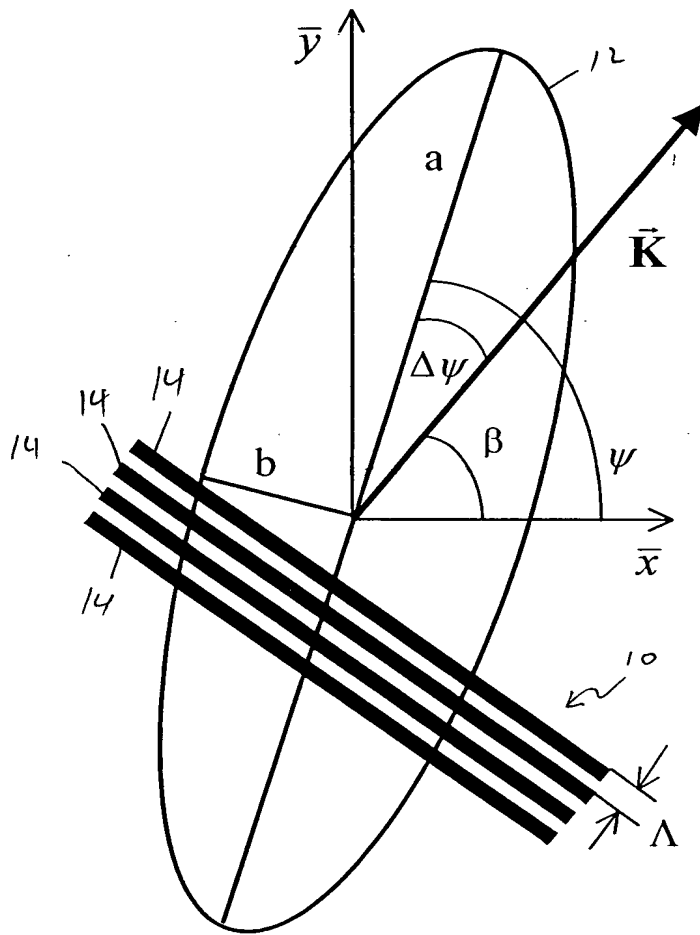


Figure 1

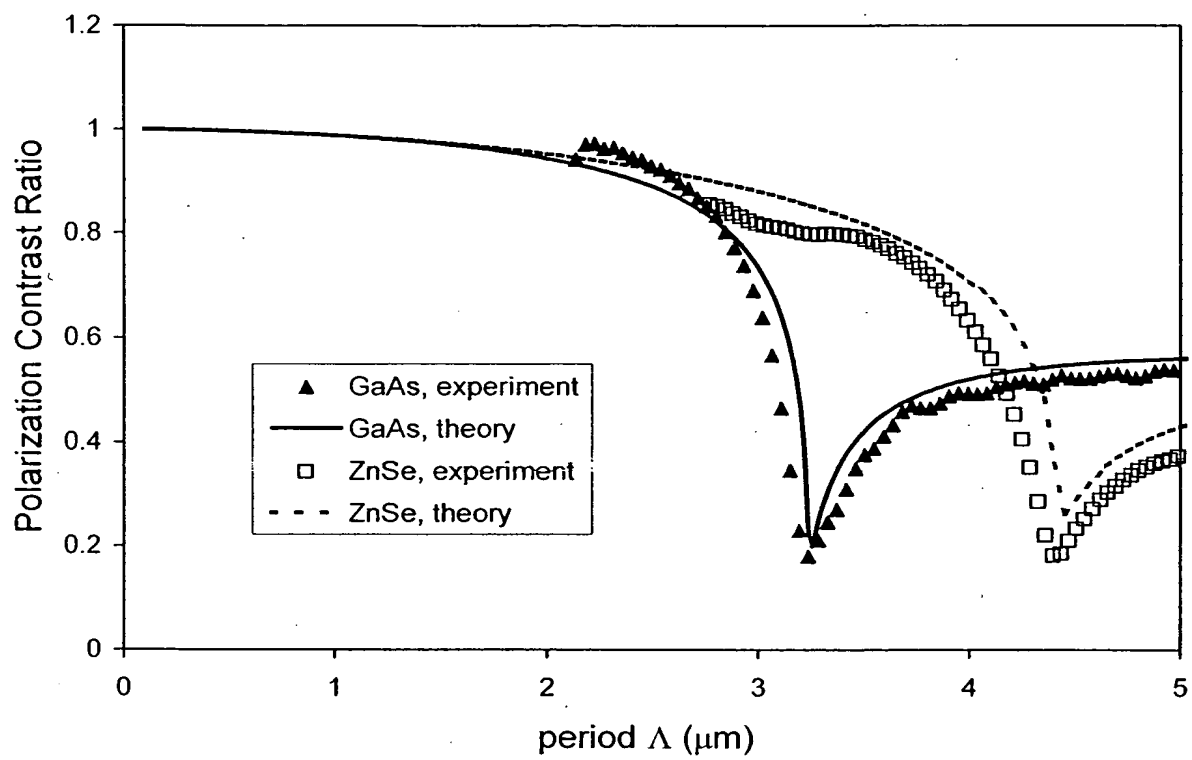


Figure 2.

1004393-134004

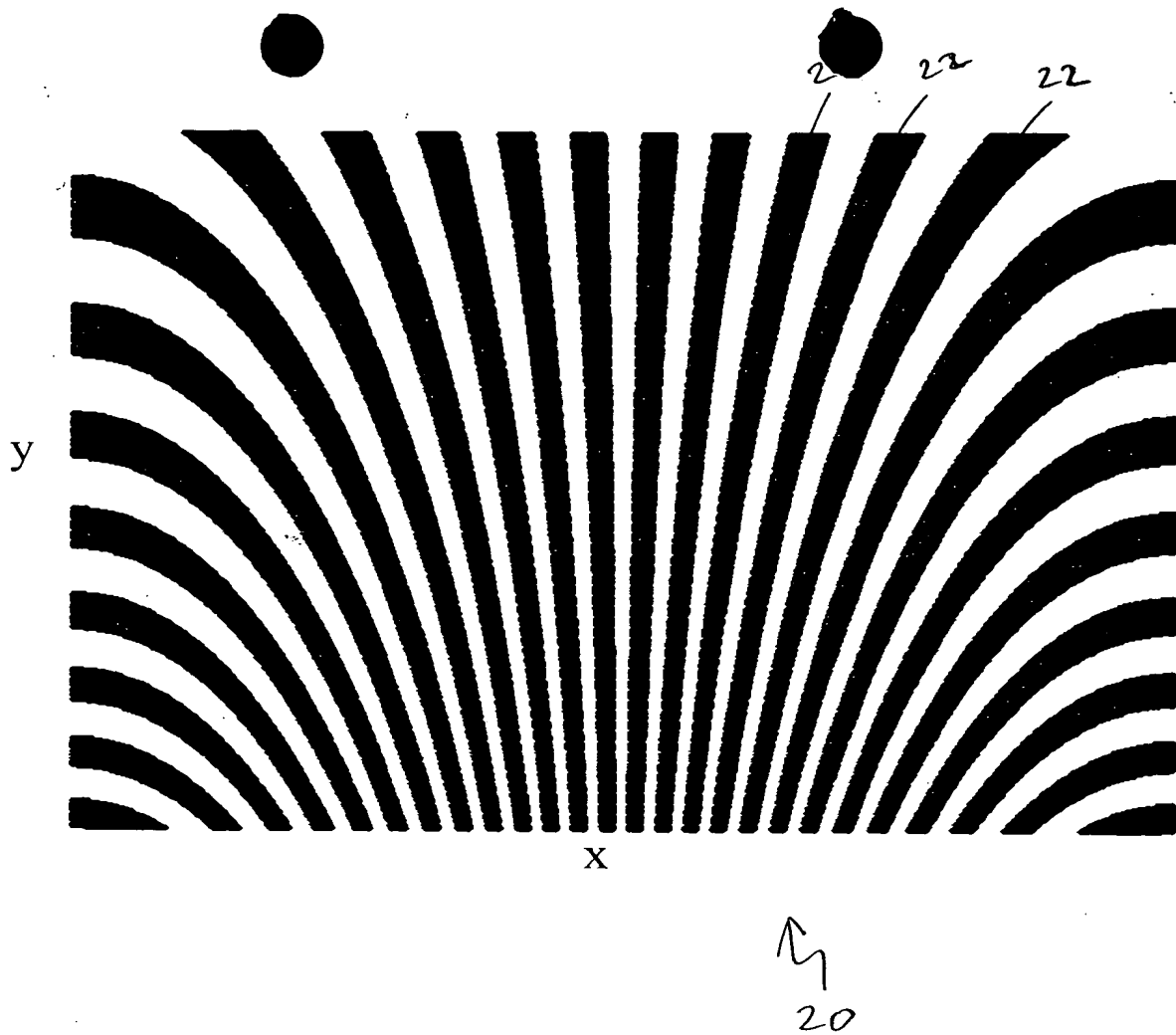


Figure 3

FIG. 4

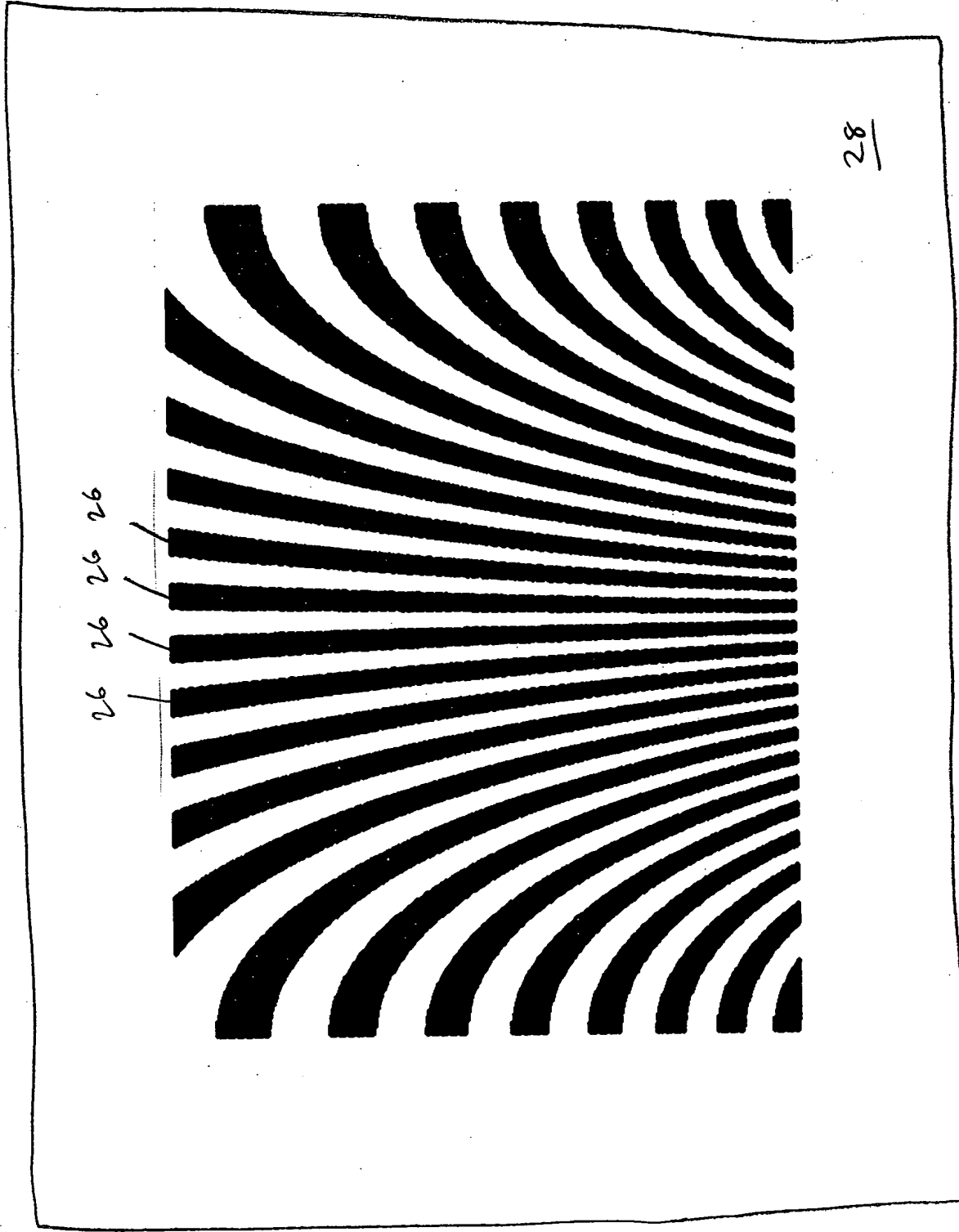


FIG. 4

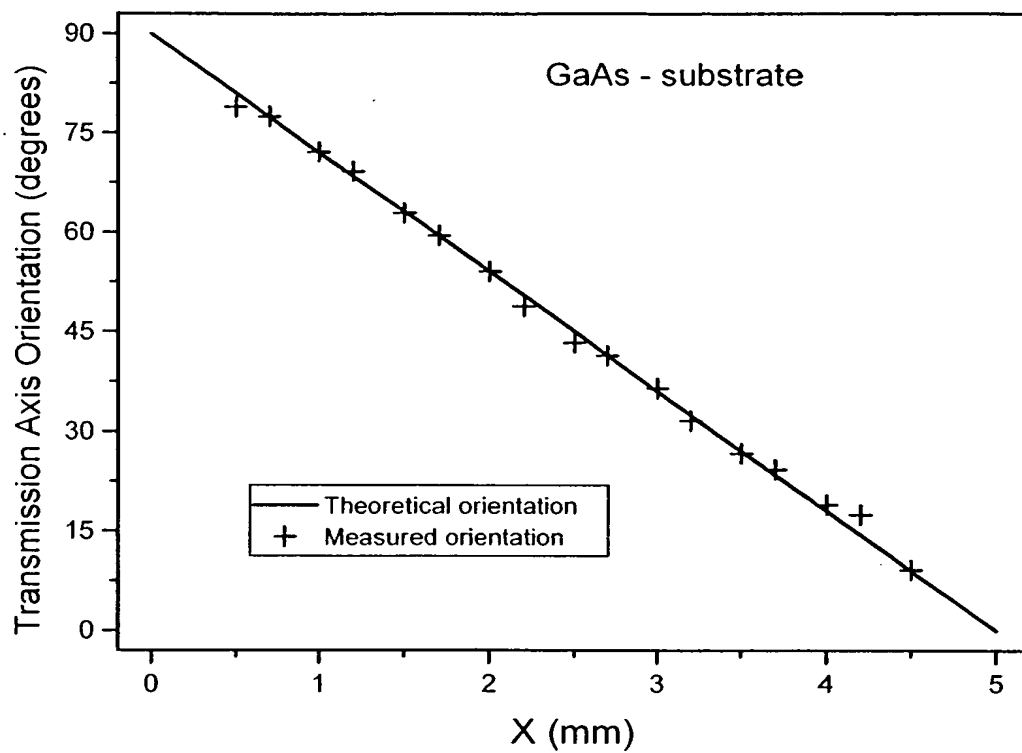


Figure 5A

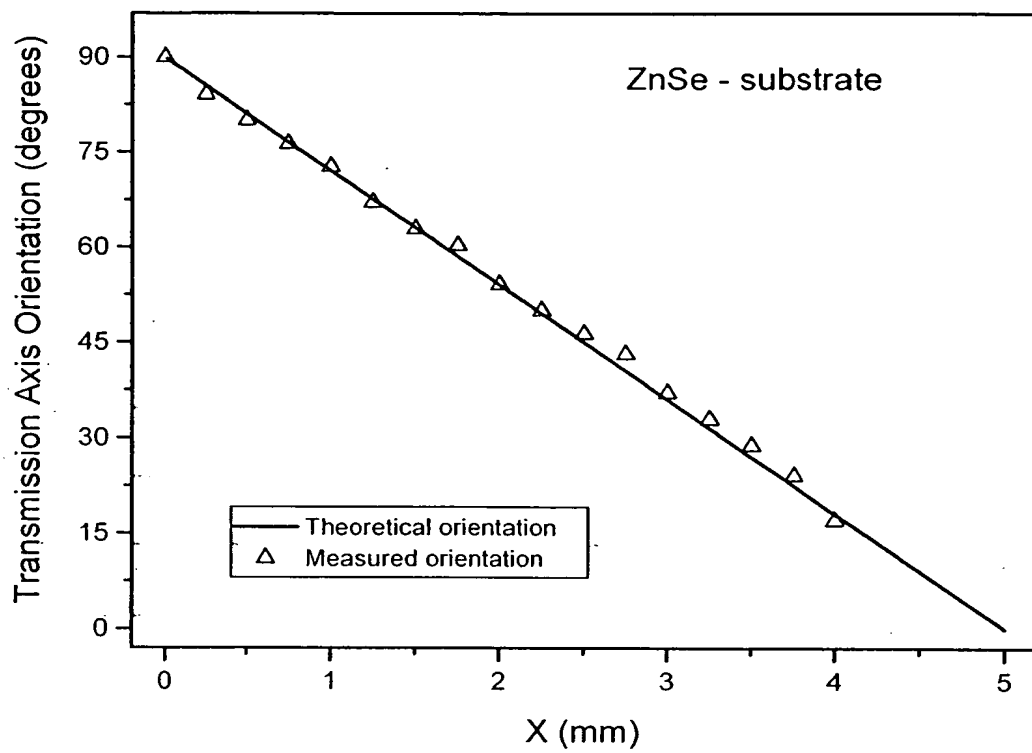


Figure 5B

Transmission

X (mm)

GaAs

- - - X-polarization, theory
 □ X-polarization, experiment
 — Y-polarization, theory
 ○ Y-polarization, experiment

Figure 6A

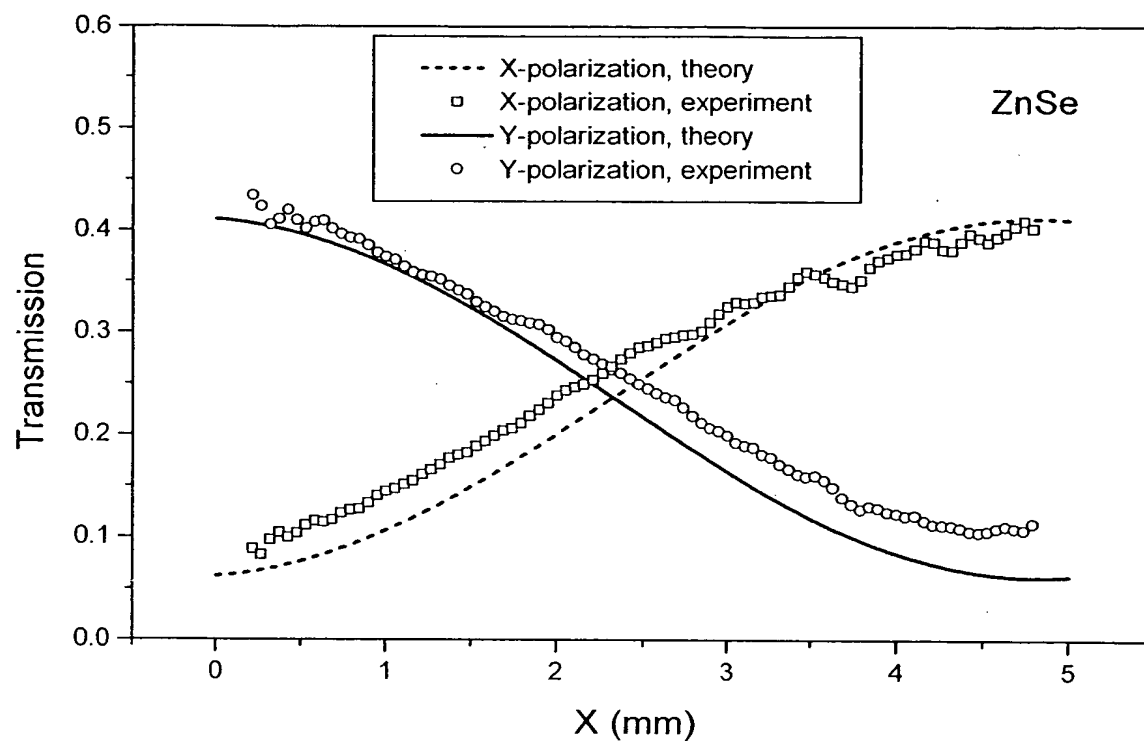


Figure 68

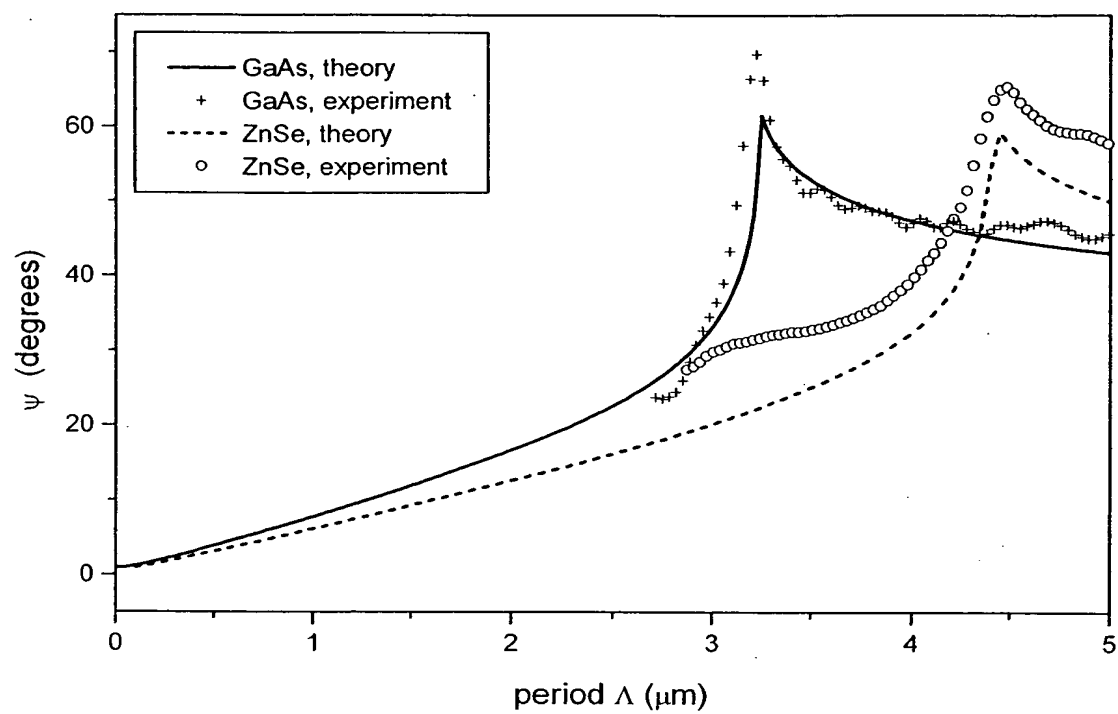


Figure 7A

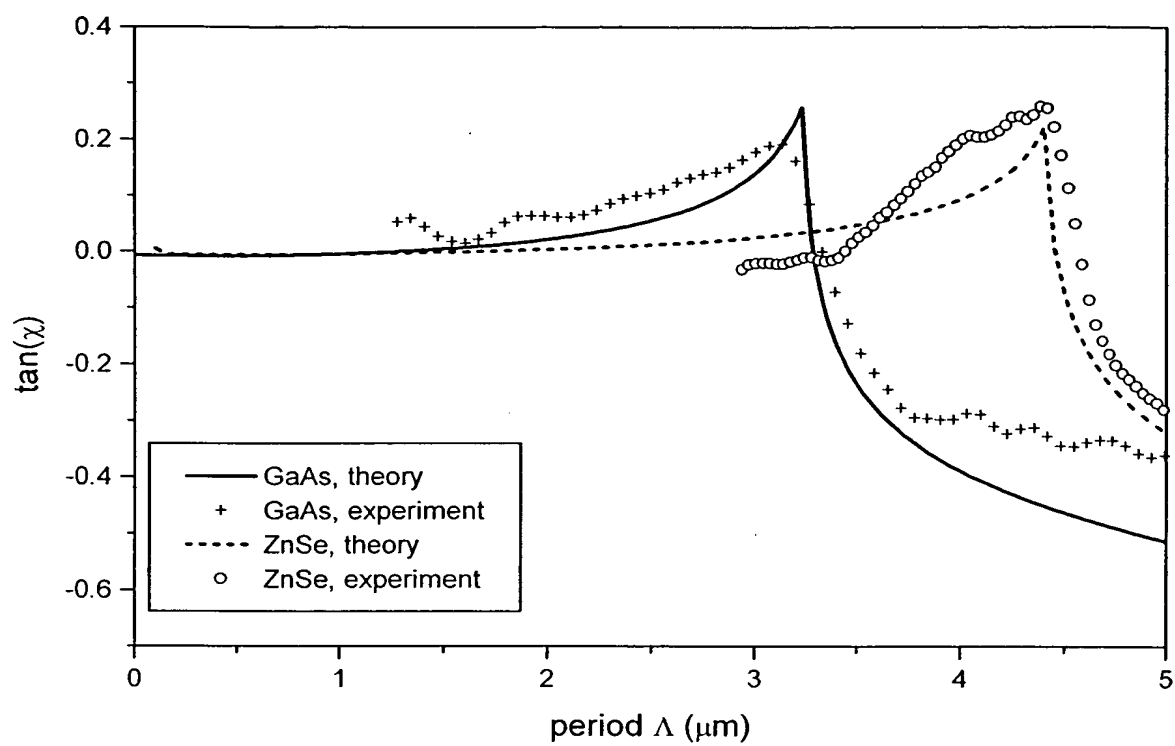


Figure 7B

TOP SECRET

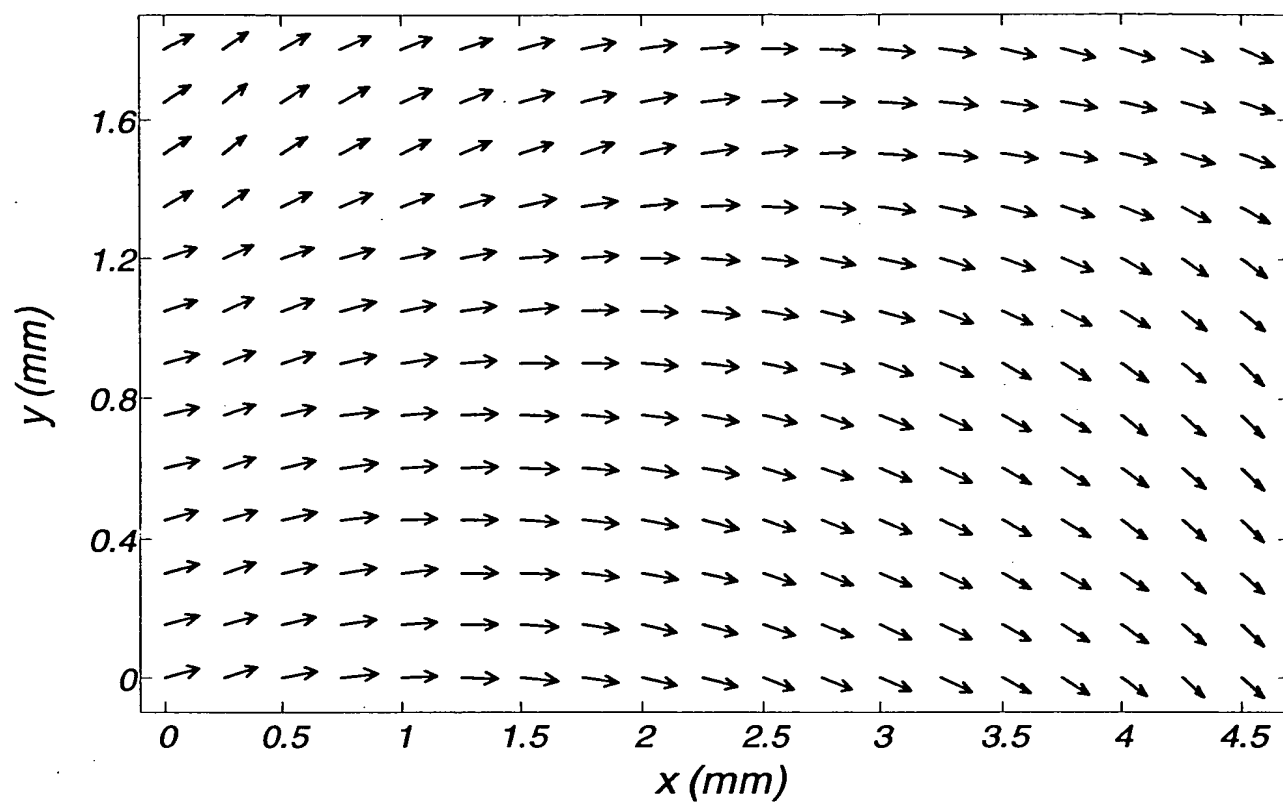


Figure 8

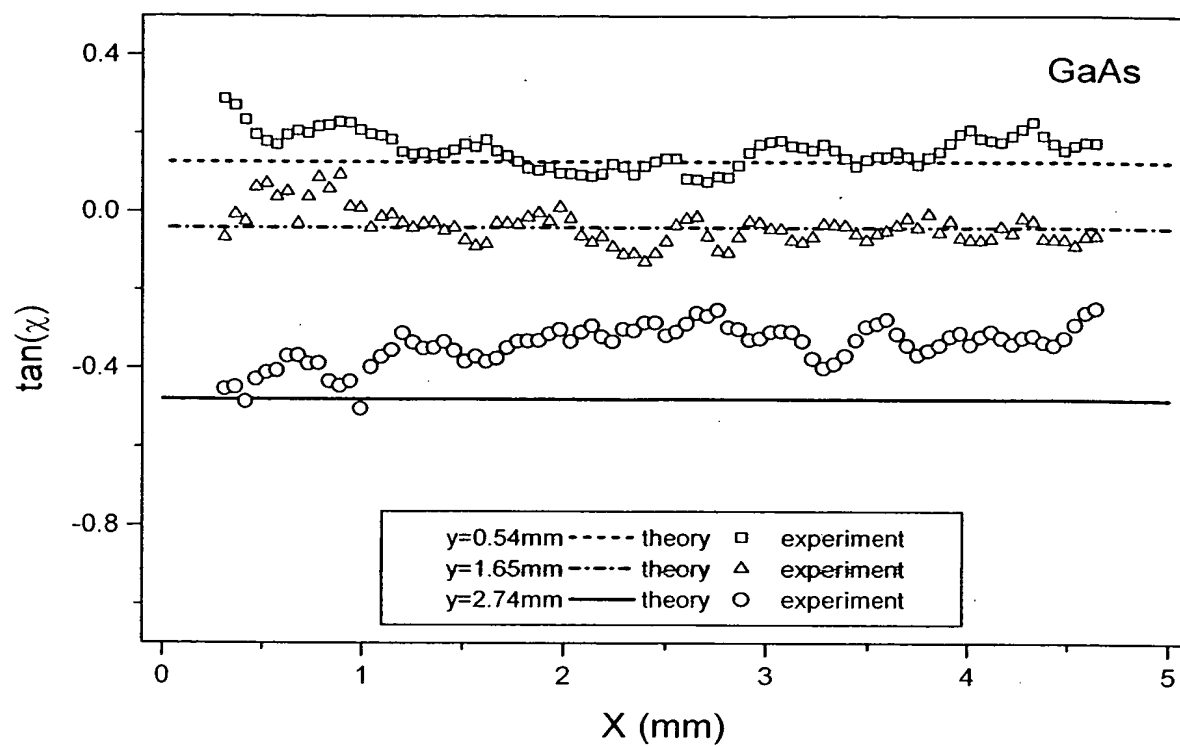


Figure 9A

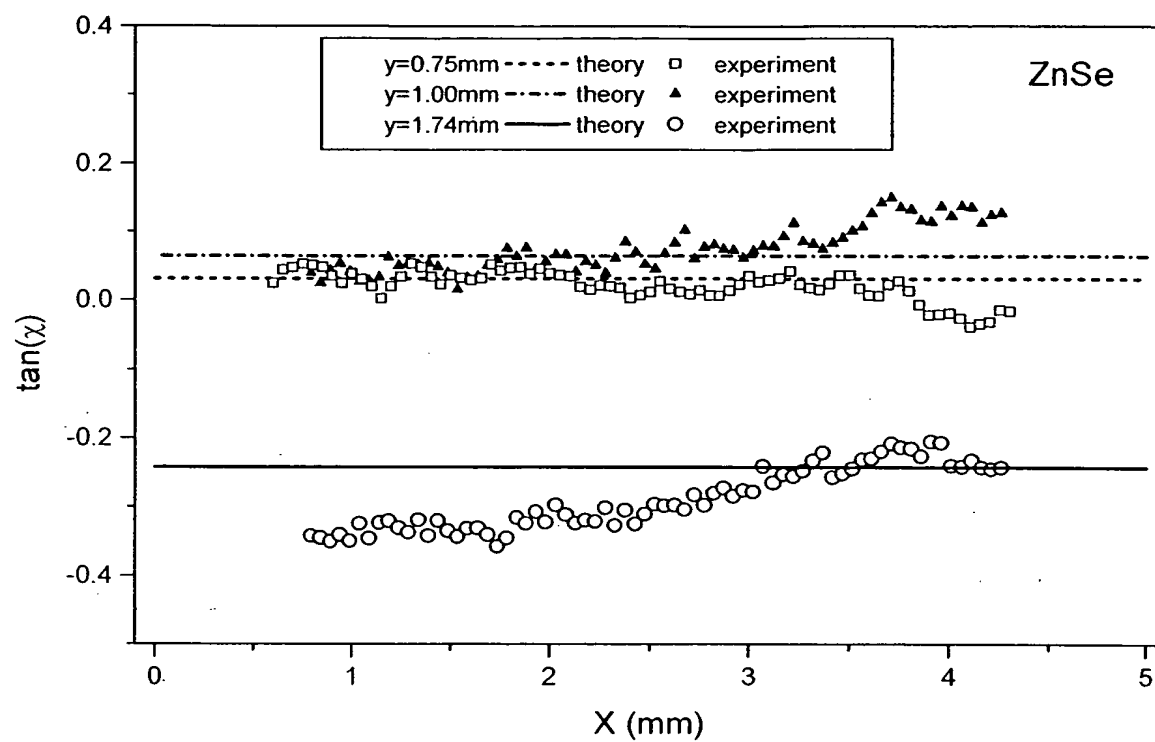


Figure 9B

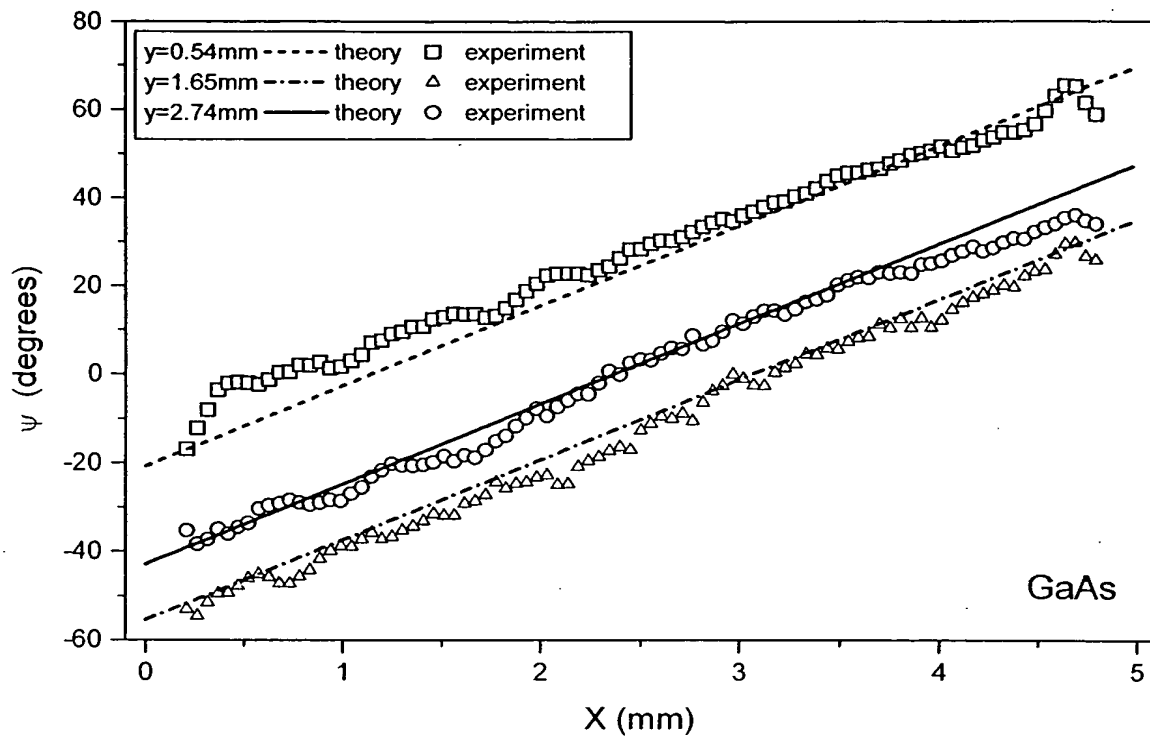


Figure 9C

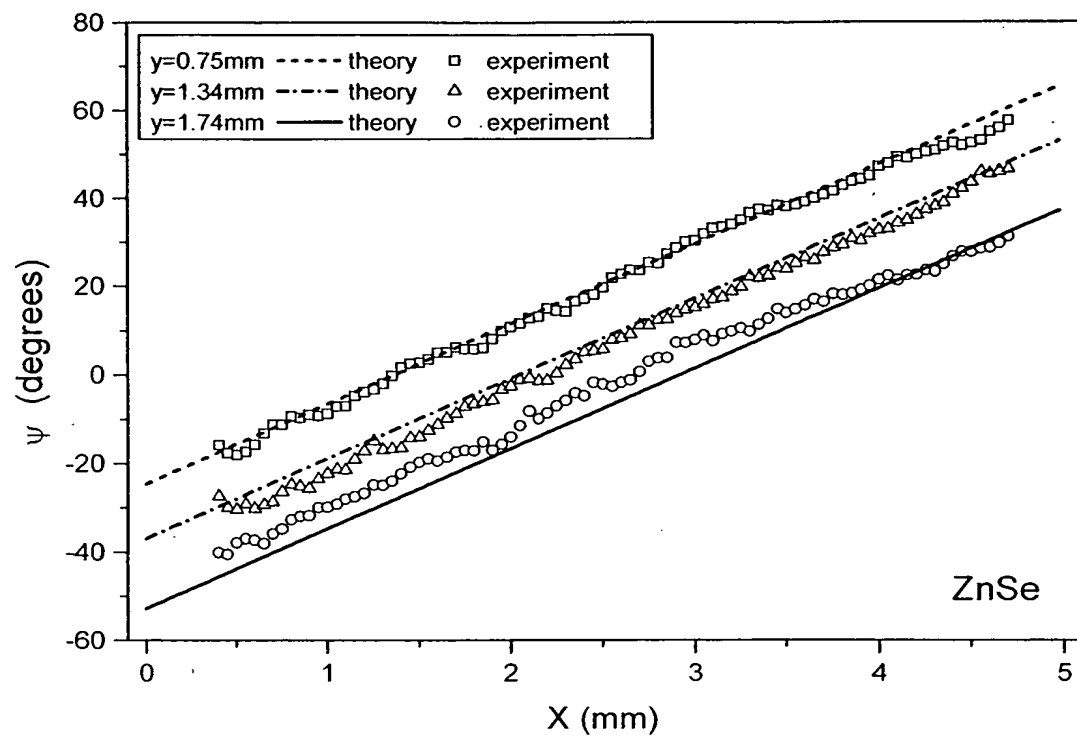


Figure 9D

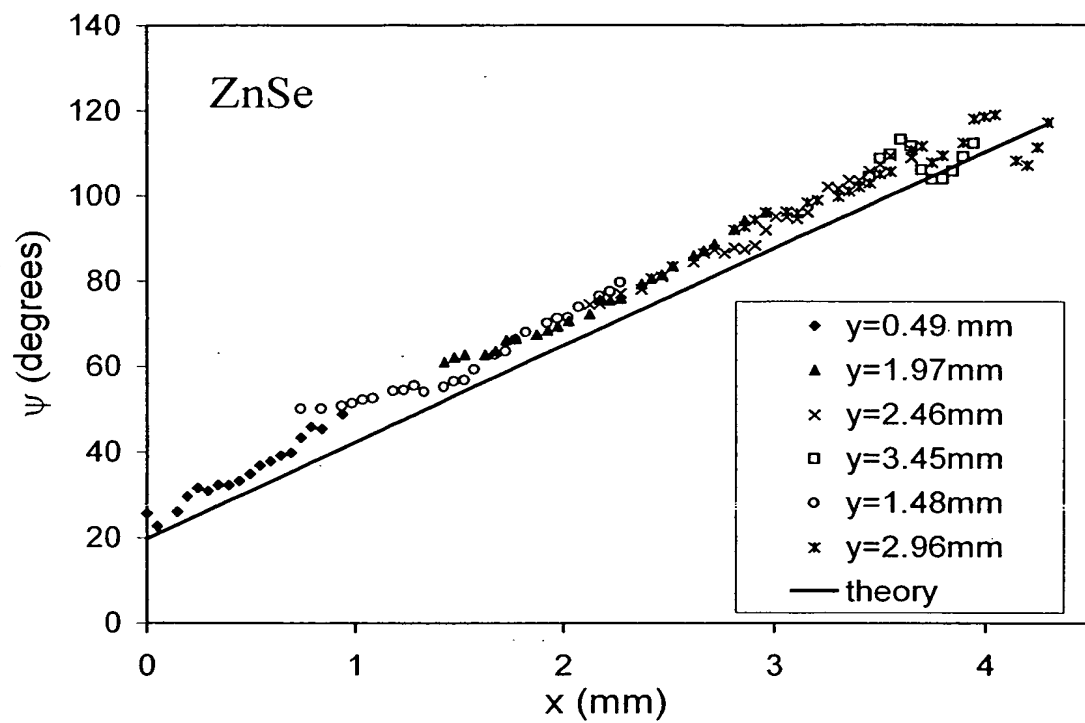


Figure 10

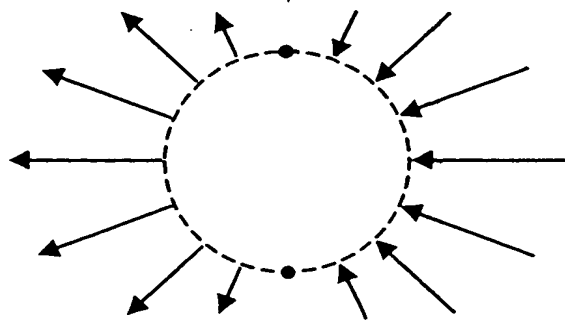


FIG. 11A

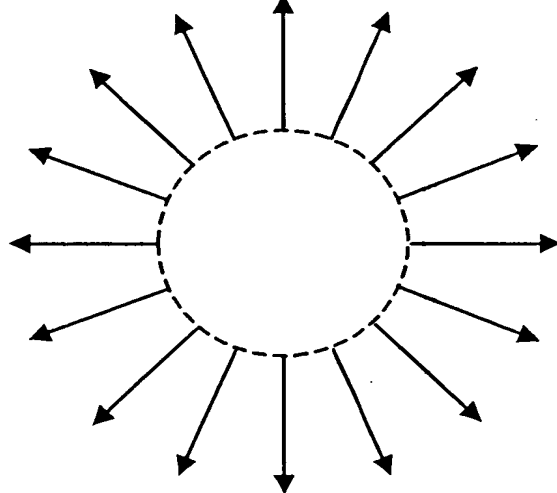


FIG. 11B

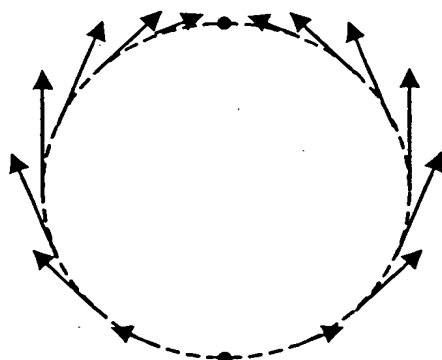


FIG. 11C

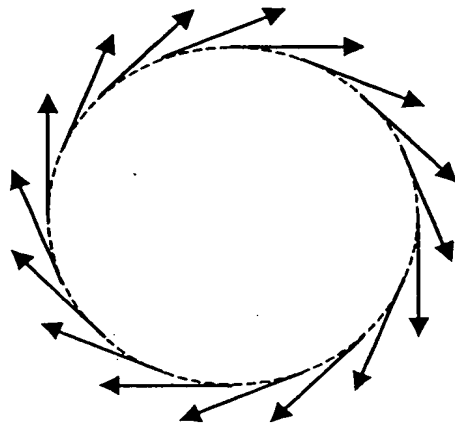


FIG. 11D

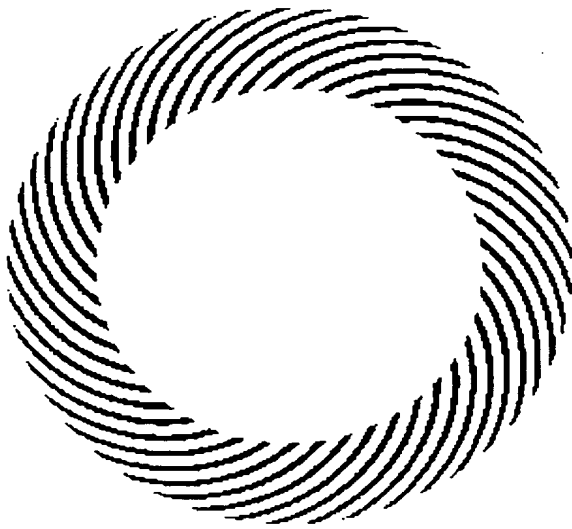


FIG. 12 A

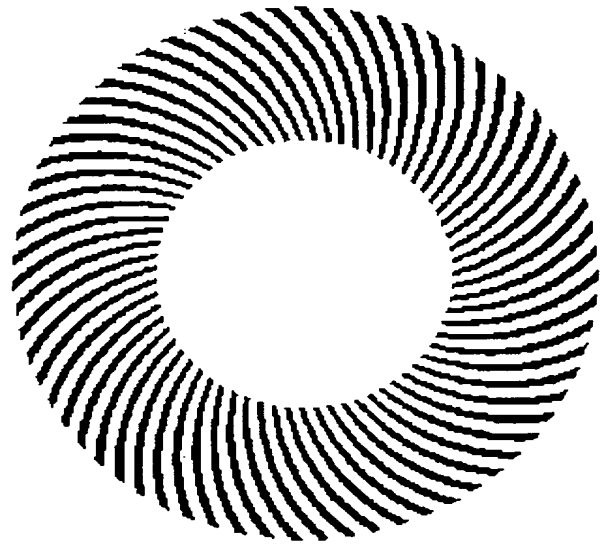


FIG. 12 B

FIG. 13

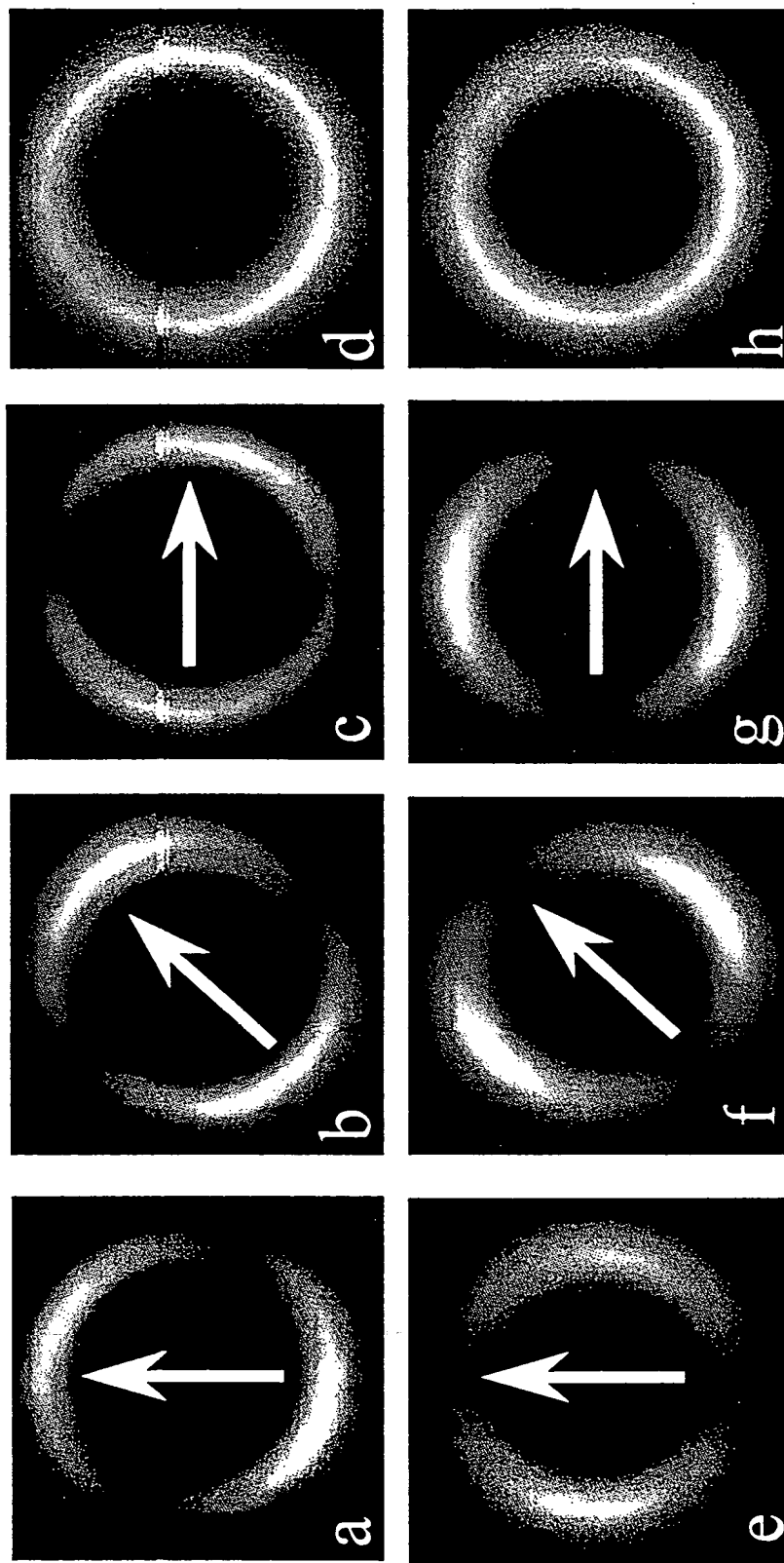
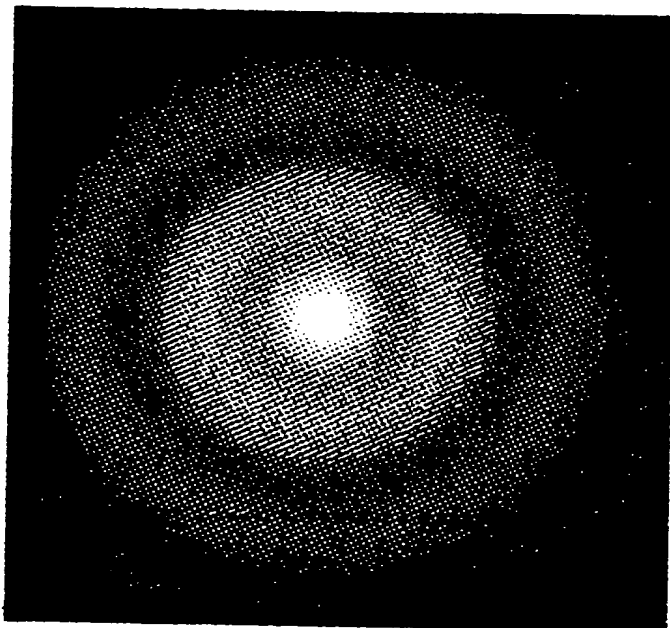


FIG. 14



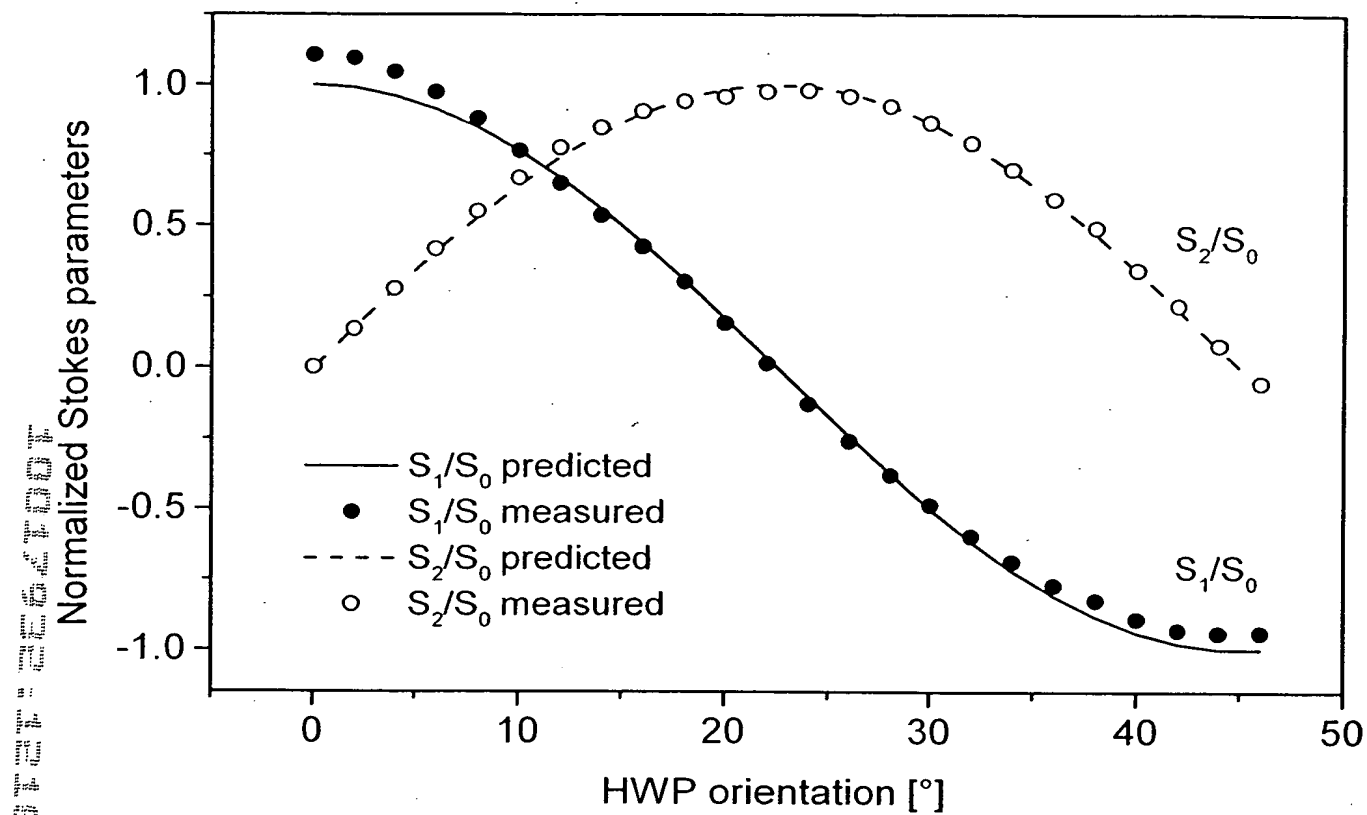


Figure 15 A

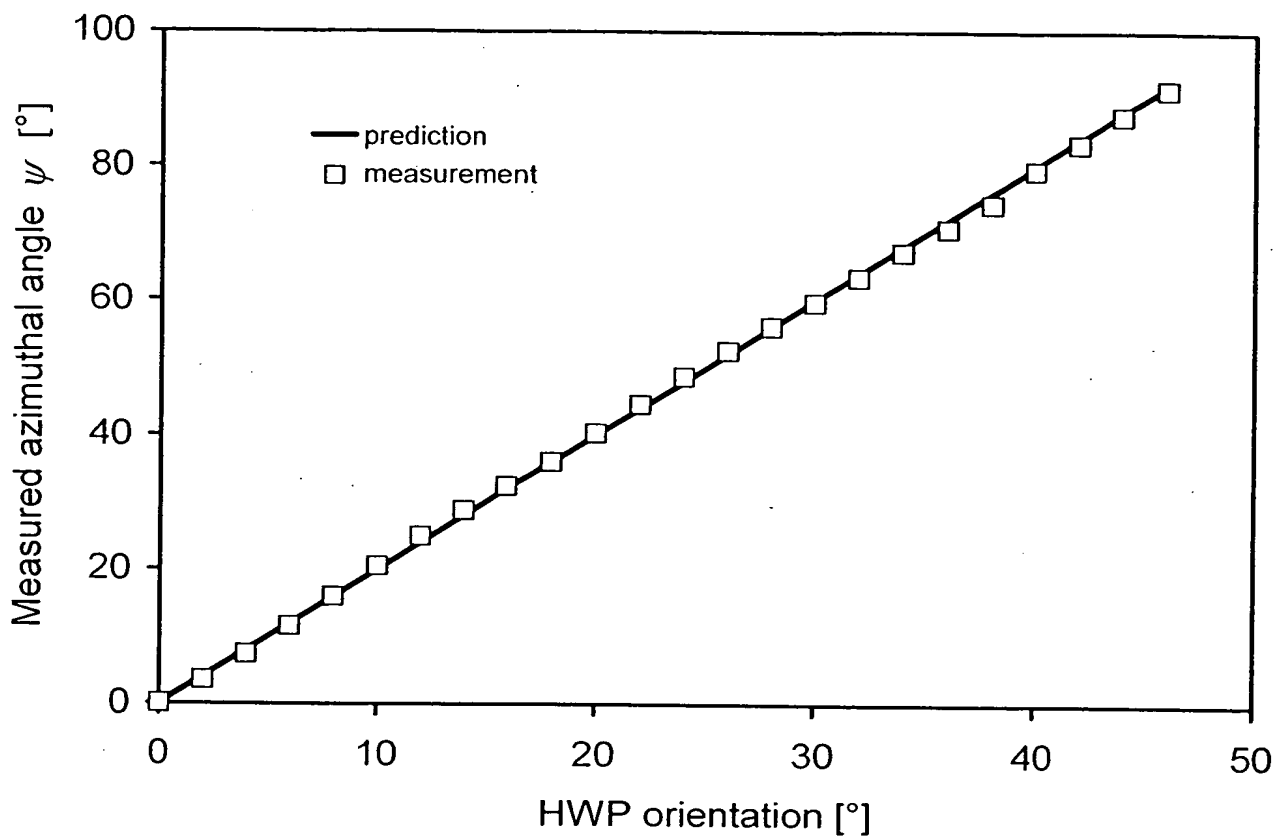


Figure 15B

FIG. 16

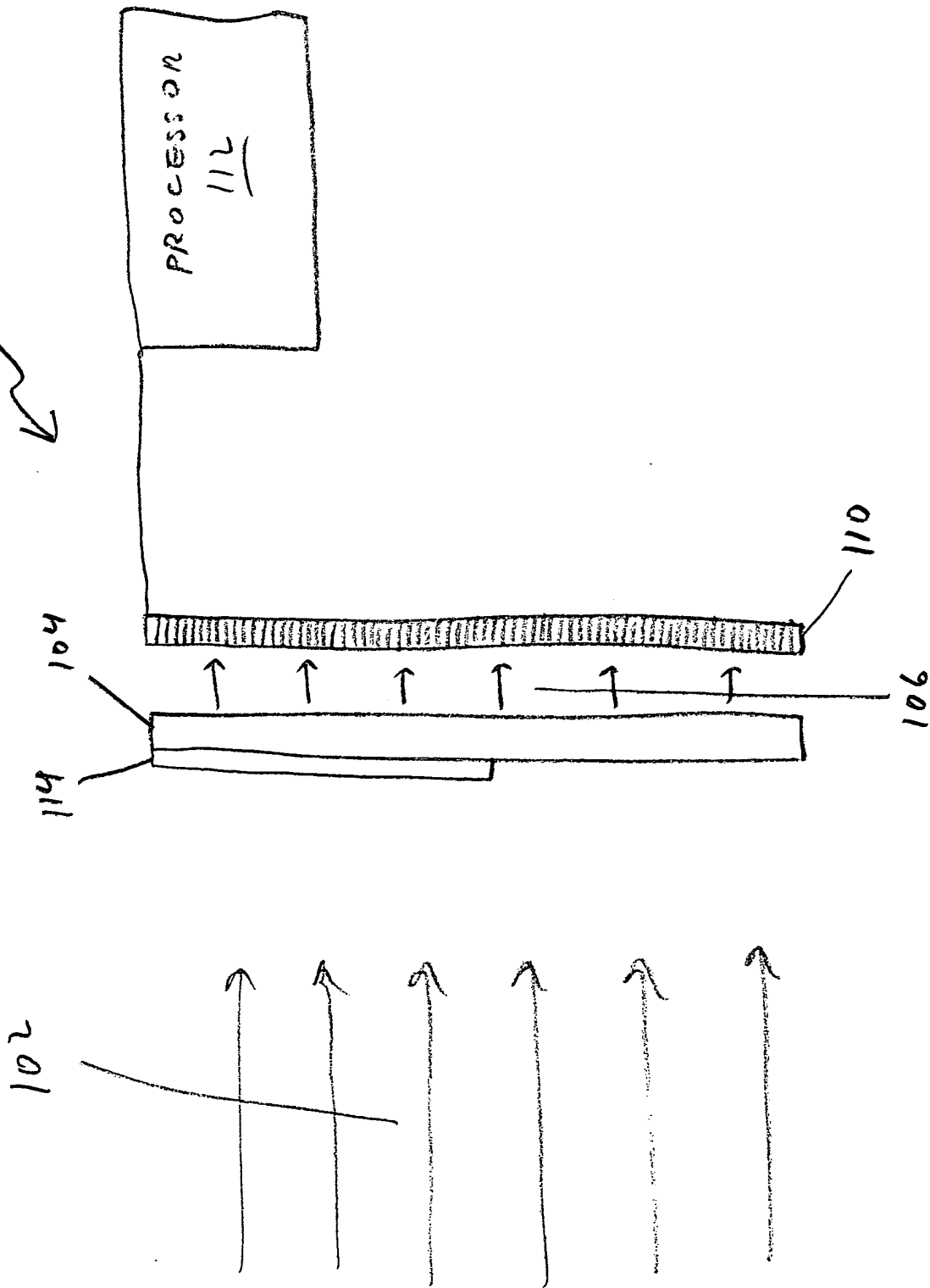
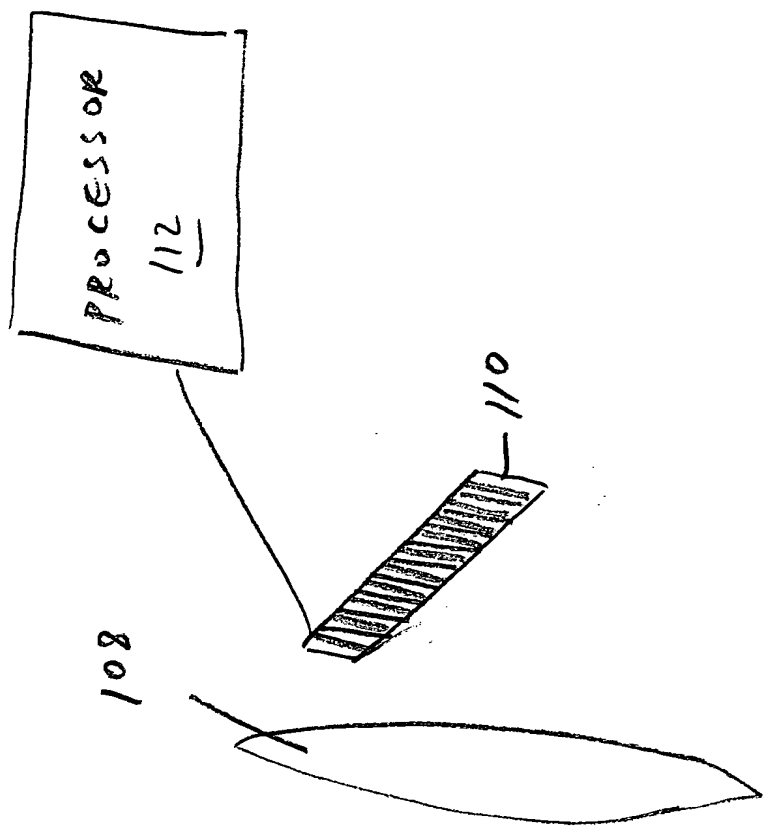


FIG. 16



100°

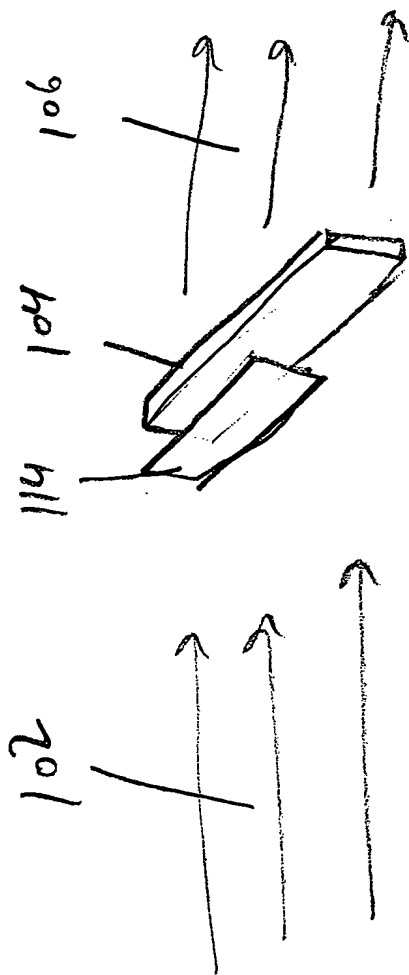
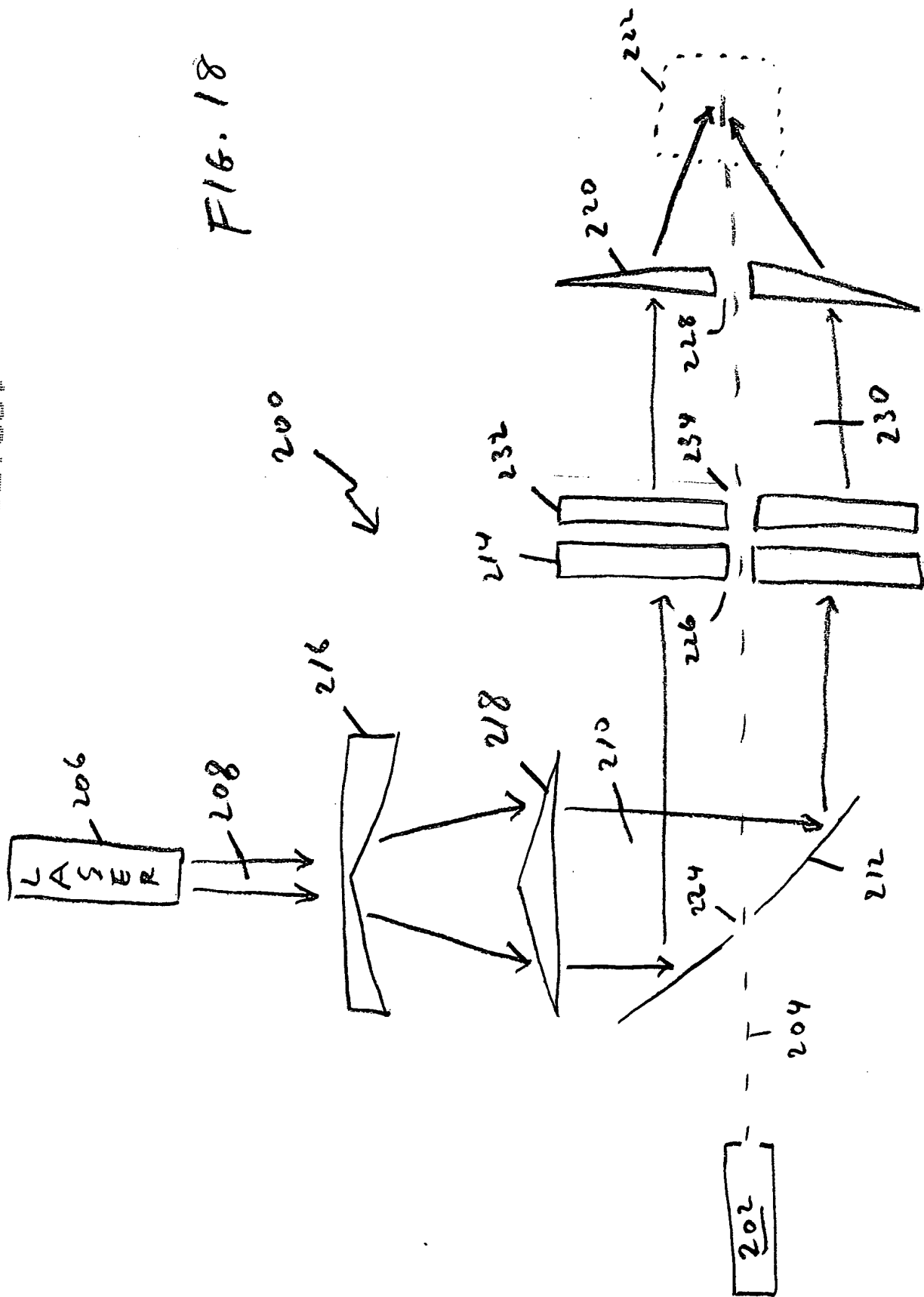


FIG. 17

816



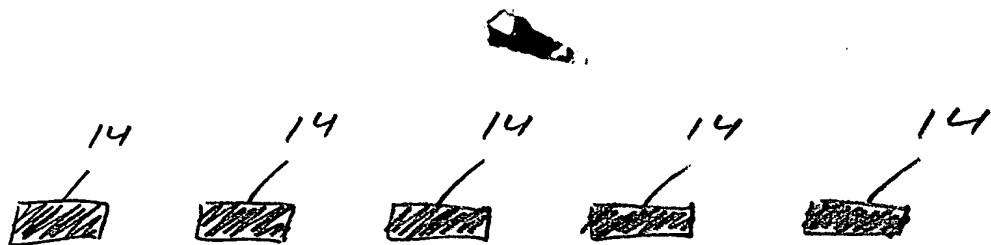


FIG. 19 A



FIG. 19 B

10013933-421004